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Annlined to De		' ' '	· •	AUG 1 6	2004 PM	(-0011 (12/3/186)
Applicant or Pa Serial or Paten	_	CHWINN, D 10/715,844	ebra A.	AUU	- 8		_ Attorney's Dkt. No.:	1579-869
Filed or Issued				TATE THAT	RANGE OF THE PARTY		DKI. NO	1575-005
For:		,		ADRENERGIO		S		
V	/ERIFIED S	STATEMENT	(DECLARATI NO	ON) CLAIMING NPROFIT ORG	SMALL ENTI	TY STATUS (37	CFR 1.27(a)(3)) -
I hereby declar	e that I am	an official en	npowered to a	ct on behalf of t	he nonprofit o	rganization identi	ified below:	
N	IAME OF C	RGANIZATIO	ло ис	KE UNIVERSIT	Υ			
Α	DDRESS	OF ORGANIZ	ATION <u>Dur</u>	ham, North Ca	rolina 27708-	0083		
I hereby declare for purposes of the above identhaving rights to under 37 CFR 1	Iniversity or fax exempt lonprofit so lonprofit so long the long of state o	r other institut under Interna- ientific or edu ate statute fy as tax exen is fy as nonprofi States of Ame ate comprofit orga luced fees to tion filed here dentified above s under contra- tion. If the rig ion is listed be or by any con	not of higher of all Revenue Secational under actional under and under actional under actional under actional under actional under action identification ide	rvice Code (26 r statute of state rnal Revenue S educational und fied above qual ates Patent and as listed above e been conveye e nonprofit orga- rights to the inve	e of The United ervice Code (2 er statute of	States of Ameri	and 501(c)(3)) d States of Ame	erica if located in) 37 CFR 1.27(a)(3) cribed in: n with regard to ern or organization
nonprofit organi		er 37 CFR 1.	27(a)(3).					
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*Separate verific invention, averri	ed stateme ing to his/h	nt is requeste er/its status a	ed from each p is a small entit	person, concern ty. (37 CFR 1.2	or organizatio 7)	n named immed	iately above ha	ving rights to the
I acknowledge to entity status price status as a sma	or to paying), or at the tim	ie of paying, ti	ne earliest of th	of any chang e issue fee or	e in status resulti any maintenance	ing in loss of er efee due after t	ntitlement to small he date on which
made are punish	hable by fir	ne or imprisor	inese stateme iment, or both	ents were made . under section	with the know 1001 of Title 1	ledge that willful 8 of the United S	false statemen	formation and belief ts and the like so d that such willful iis verified statement
NAME OF INDIV	VIDUAL SIG	GNING	Robert L.	Taber, PH	.D.			
TITLE IN ORGA	NIZATION	Vice Cha	ncellor,	Science &	Technolog	y Developmer	nt	
ADDRESS OF I	NDIVIDUAI	L SIGNING	2020 W.	Main St. S	uite 10.	Ourham, NC	27705	
SIGNATURE	(ML				DATE I	December 1	8. 2003

1579-869 2182 AUG 1 6 2004

Nixon & Vanderhye P.C. (10/99) (Domestic Assigned) Page 1

RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below need inverted, hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	mion io ciamito and ior in		ADRENERGIC RECEP	PTORS				
[]	cification of which (check is attached hereto							
["\]		lovember 19, 2003	as U.S. Application	Serial No. 10	/715,844	(Atty. Dkt. No. 1579-869)		
	was filed as PCT Internat			on				
and (if a	applicable to U.S. or PCT	application) was amend	ded on					
amendn defined listed be which p	nent referred to above. I in 37 C.F.R. 1.56. I here elow and have also identif	acknowledge the duty t by claim foreign priority fied below any foreign a priority is claimed, befor	benefits under 35 U.S.C.	Office all informatio . 119/365 of any fo ventor's certificate	n known to me to b	ns, as amended by any e material to patentability as for patent or inventor's certifica before that of the application o Day/Month/Year Filed		
I hereby	claim the benefit under 3 Application Numb 60/427,219	35 U.S.C. §119(e) of an er	y United States provision Day/Month/Year 19 November 2	r Filed	ted below.			
I hereby claim the benefit under 35 U.S.C. 120/365 of a Prior U.S./PCT Application(s): Application Serial No.			I prior United States and F		pplications listed al	dications listed above or below. Status: patented pending, abandoned		
be true; imprisor	and further that these sta iment, or both, under Sec	itements were made with	th the knowledge that will the United States Code a	ful false statement and that such willful	s and the like so ma	ation and belief are believed to ade are punishable by fine or nay jeopardize the validity of the this matter be directed to:		
	tomer Numl							
1.	Inventor's Signature:	Wha 1	(1.) chuni		Date:	12/18/03		
	Inventor:	Debra	Α.	S	CHWINN	U.S.A.		
	Danislana - 775 X	(first)	MI		(last)	(citizenship)		
	Residence: (city)	Durham	t Drive, Durham, North Ca	_ (state/country)	North Carolina			
		our nemiliade cour	t Drive, Durnam, North Ca	arolina				
	Mailing Address: (Zip Code)							
2.	(Zip Code) Inventor's Signature:	27707			Date:			
2.	(Zip Code)		MI			(citizenshin)		
2.	(Zip Code) Inventor's Signature: Inventor: Residence: (city)	27707	MI	(state/country)	Date:	(citizenship)		
2.	(Zip Code) Inventor's Signature: Inventor:	27707	М	(state/country)		(citizenship)		

[] See attached sheet(s) for additional inventor(s) information!!

Nixon & Vanderhye P.C. 1100 North Glebe Road Eighth Floor Arlington, VA 22201-4714



Attorney Dkt: 1579-869

A S S I G N M E N T of U.S. Origin Patent Application

1) Debra A. SCHWINN

(hereinafter collectively ASSIGNOR), have made an invention known as Dkt. 1579-869 and entitled: ADRENERGIC RECEPTORS

for which an application for Letters Patent of the United States

☐ was executed even date herewith and is about to be filed in the United States Patent and Trademark Office;

☐ was filed on November 19, 2003, Appln. No. 10/715,844, which claims priority from provisional Appln. No. 60/427,219, filed November 19, 2002;

AND WHEREAS DUKE UNIVERSITY, Durham, North Carolina 27708-0083

(hereinafter ASSIGNEE), desires to acquire an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its entire right, title and interest to the said invention in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, and foreign counterparts thereof, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of

America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

The undersigned hereby authorize(s) Nixon & Vanderhye P.C. of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

Executed on the date(s) below indicated.

Signature

obes A COUNTAIN

Date Signed

12/19/03

Witness